

POWER REACTOR

EVENT NUMBER: 33535

FACILITY: INDIAN POINT  
UNIT: [2] [ ] [ ]  
RX TYPE: [2] W-4-LP, [3] W-4-LP

REGION: 1  
STATE: NY

NOTIFICATION DATE: 01/14/98  
NOTIFICATION TIME: 17:08 [ET]  
EVENT DATE: 01/14/98  
EVENT TIME: 15:00 [EST]  
LAST UPDATE DATE: 01/14/98

NRC NOTIFIED BY: PHIL SANTIANI  
HQ OPS OFFICER: DICK JOLLIFFE

EMERGENCY CLASS: NOT APPLICABLE  
10 CFR SECTION:  
CDEG 21.21(c) (3) (i) DEFECTS/NONCOMPLIANCE

NOTIFICATIONS

JOHN ROGGE RDO  
VERN HODGE NRR

UNIT	SCRAM CODE	RX CRIT	INIT PWR	INIT RX MODE	CURR PWR	CURR RX MODE
2	N	N	0	COLD SHUTDOWN	0	COLD SHUTDOWN

EVENT TEXT

- 10CFR PART 21 REPORT -

FOUR SAFETY-RELATED 480-VOLT WESTINGHOUSE MODEL #DB-50 CIRCUIT BREAKERS WERE SENT TO NUCLEAR LOGISTICS, INC, FT WORTH, TEXAS, AN APPROVED 10CFR50, APPENDIX B QUALIFIED REPAIR FACILITY, FOR OVERHAUL. THE BREAKERS WERE RETURNED TO UNIT 2 OUTSIDE THE MANUFACTURER'S TOLERANCES AND NOT MEETING THE REQUIREMENTS OF THE LICENSEE CLASS "A" (SAFETY-RELATED) PURCHASE ORDER.

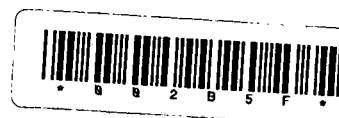
THIS CONDITION WAS DISCOVERED DURING PRE-INSTALLATION TESTING BEFORE THE BREAKERS WERE INSTALLED IN UNIT 2. IF INSTALLED, THESE BREAKERS MIGHT HAVE MALFUNCTIONED WHEN CALLED UPON TO PERFORM THEIR SAFETY-RELATED FUNCTION.

THE LICENSEE PLANS TO REPAIR AND TEST THESE BREAKERS (AND THE REMAINING 46 SAFETY-RELATED 480-VOLT BREAKERS) ON-SITE PRIOR TO INSTALLATION.

THE LICENSEE PLANS TO SUBMIT A WRITTEN PART 21 REPORT TO THE NRC.

THE LICENSEE WILL INFORM THE NRC RESIDENT INSPECTOR.

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# CITRS Event Detail Report

# 33535

Report Date: 14-Jan-1998

Page: 1 of 2

Source	CITRS Number	Occurrence Date	Operability	Location	Method Code	Priority	Reportable	Originator	System	E2MIS Number
SOR	98-E00354	1/14/98 4:48:00 PM		CB	NO		No	Santini, Philip	480V	

Event Description: January 14, 1998  
Indian Point Unit No. 2  
 Docket No. 50-247

Part 21 Notification - NLI Breaker Overhaul Work

This report is being made per 10CFR21(d) (3)(i), Reporting of Defects and Noncompliance.

Several safety related 480V DB-50 breakers were sent to an approved 10CFR50 Appendix B qualified vendor for overhaul and were returned to Indian Point outside of the manufacturer's tolerances and not meeting the requirements of the Class "A" purchase order. The breakers may have malfunctioned when called upon to perform their safety related function. This condition was discovered before the breakers were installed in the plant.

A written report will be submitted as required by part 21.

**Immediate Action:**

Assignor	Assignee	Assignment	Status	Due Date	Last Updated	Action
Santini, Philip	DMRG, Daily Mgm Review Grp	Review Event	New	1/21/98	1/14/98	

NLI:

Nuclear Logistics Inc.  
 7461 Airport Freeway  
 Ft. Worth Texas.

**Event Summary:****Root Cause:**

Santini, Philip	SWS, Shift Watch Sup.	Review Event	New	1/14/98	1/14/98	
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**Event Summary:****Root Cause:**

Santini, Philip	WE, Watch Eng.	Review Event	New	1/14/98	1/14/98	
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**Event Summary:****Root Cause:**